



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79906

Hironori ENDO

Appln. No.: 10/780,859

Group Art Unit: 2853

Confirmation No.: 1971

Examiner: Julian D. HUFFMAN

Filed: February 19, 2004

For: PRINTING APPARATUS, PATTERN, AND COMPUTER SYSTEM

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application. These references have been cited in co-pending U.S. Application No. 10/780,861.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: 10/780,859

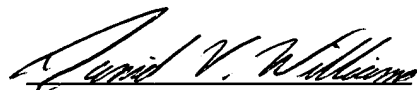
Attorney Docket No.: Q79906

Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge the fee of \$180.00 under 37 C.F.R. § 1.17(p) and/or all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: January 3, 2004

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet

1

of

1

*Complete if Known*

Application Number	10/780,859
Confirmation Number	1971
Filing Date	February 19, 2004
First Named Inventor	Hironori ENDO
Art Unit	2853
Examiner Name	Julian D. HUFFMAN
Attorney Docket Number	Q79906

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,137,592		10/2000	ARQUILEVICH et al.
		US 5,448,269		09/1995	BEAUCHAMP et al.
		US 6,439,684		08/2002	YOSHIMURA et al.
		US 6,126,345		10/2000	ITO et al.
		US 6,769,759		08/2004	YAMASAKI et al.
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

[illegible]

## NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner Signature**

**Date Considered**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.